

1. Wheat starch obtained from endosperm of a seed of wheat which is modified to lack starch granule protein-1 (SGP-1), wherein the wheat starch has an apparent amylose content of about 35% or more.

3. The wheat starch of claim 1, wherein the wheat is a hexaploid wheat which lacks SGP-A1, SGP-B1 and SGP-D1.

5. The wheat starch of claim 3, wherein the hexaploid wheat is obtained by crossing (i) Chousen 30 or Chousen 57, (ii) Turkey 116, and (iii) Kanto 79 in an arbitrary order.

7. The wheat flour of claim 6, wh rein the apparent amylose

8. The wheat flour of claim 6, wherein the wheat is a hexaploid wheat which lacks SGP-A1, SGP-B1 and SGP-D1.

10. The wheat flour of claim 8, wherein the hexaploid wheat is obtained by crossing (i) Chousen 30 or Chousen 57, (ii) Turkey 116, and (iii) Kanto 79 in an arbitrary order.

12. The wheat of claim 11, wherein the apparent amylose content is from about 37% to about 40%.

14. The wheat of claim 13, wherein the hexaploid wheat is obtained by crossing a first wheat lacking a first protein selected from the group consisting of SGP-A1, SGP-B1 and

15. The wheat of claim 13, wherein the hexaploid wheat is obtained by crossing (i) Chousen 30 or Chousen 57, (ii) Turkey 116, and (iii) Kanto 79 in an arbitrary order.